RECEIVED CENTRAL FAX CENTER

LAW OFFICES

JUL 3 0 2004

ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800 1300 NORTH SEVENTEENTH STREET ARLINGTON, VIRGINIA 22209 OF COUNSEL
DAVID T. TERRY
HAROLD A. WILLIAMSON*

STERLING W. CHANDLER

PATENT AGENY LARRY N. ANAGNOS

OFFICIAL

*ADMITTED OTHER THAN VA

DONALD R. ANTONELLI

WILLIAM I. SOLOMON*

RONALD J. SHORE DONALD E. STOUT

ALAN E. SCHIAVELLI

CARL I. BRUNDIDGE' PAUL J. SKWIERAWSKI'

ALFRED A. STADNICKI

FREDERICK D. BAILEY

HUNG H. BUP

GREGORY E. MONTONE

MELVIN KRAUS

TELEPHONE (703) 312-6600 FACSIMILE (703) 312-6666 email@antonelli.com

VIA FACSIMILE - 24 PAGES (Including This Cover)

Commissioner for Patents

MAIL STOP: <u>Amendment</u>

POB 1450, Alexandria, Virginia 22313-1450

TRANSMITTED TO USPTO MAIN FACSIMILE NO. 703-872-9306

RE: Yoshitada OSHIDA et al., US Appl'n No. 09/678,652 Att'y Docket 50039147X00

Examiner B.L. Sisson - AU 1634 - USPTO Conf. No. 7028

SUBMISSION OF SUPPLEMENTAL AMENDMENT/STATEMENT OF SUBSTANCE

Sir:

Applicant hereby submits the attached "SUPPLEMENTAL AMENDMENT AND STATEMENT OF SUBSTANCE" with Deposit Account authorization (23 pages) for entry in the above-noted application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached "SUPPLEMENTAL AMENDMENT AND STATEMENT OF SUBSTANCE" with Deposit Account authorization (23 pages) is being FORMALLY TRANSMITTED via the USPTO Main Facsimile No. 703-872-9306 on 30 July 2004.

CONFIDENTIALITY NOTICE: The documents accompanying this facsimile transmission contain confidential information belonging to the sender which is legally privileged. This information is intended only for the use of the Individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

Jaquett

RECEIVED CENTRAL FAX CENTER

JUL 3 0 2004

500.39147X00/E5532-01EX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Yoshitada OSHIDA et al.

Serial No.

09/678,652RCE

Filed

4 October 2000

For

METHOD OF INSPECTING A DNA

CHIP AND AN APPARATUS THEREOF

Group AU

1634

Examiner

B.L. Sisson

Conf. No.

7028

SUPPLEMENTAL AMENDMENT AND STATEMENT OF SUBSTANCE

Commissioner for Patents POB 1450 Alexandria, VA 22313-1450

29 July 2004

OFFICIAL

Sir:

In response to telephone conversations (detailed ahead) the following is respectfully submitted in connection with the above-identified application.

In accordance with the revised format of the manner of making amendments under 37 CFR §1.121 as set forth in the Final Rule effective 30 July 2003, each section of amendment herein begins on a new page, and changes are shown by strike-through (or double brackets where appropriate) and underlining to indicate deletions and additions, respectively. A complete listing of all claims ever presented in the application is given with the current status of each claim, and only the text of all pending and withdrawn claims is presented in full, with those not being amended herein being presented in clean version.